## Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A method for operating a Web-based management system of a plurality of networked devices, comprising:

automatically collecting and analyzing networked device information from the networked devices;

processing data related to the networked device by at least one Web object;

providing a runtime support to ensure that the data is atomically processed per

event without being interrupted, wherein the runtime support includes an event queue that

operates on a first-in-first-out basis; and

independently assembling and displaying data related to the networked device information on a distributed network,

wherein assembling and displaying the data related to the networked device information on a distributed network includes creating at least one Web page from at least one Web object, wherein the at least one Web object is a self-contained entity with object data, an associated presentation and a state machine lifecycle.

- 2. (Original) The method of claim 1, wherein analyzing the networked device information includes creating metrics data and the displayed data includes the metrics data.
- 3. (Original) The method of claim 1, wherein the networked device information includes internal and external data from the networked devices.
- 4. (Original) The method of claim 1, wherein at least one of graphical, textual, statistical, metrics and status data is generated and presented to a user on demand.

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- 5. (Original) The method of claim 1, wherein collecting and analyzing networked device information from the networked devices is automated by using a network database.
- 6. (Original) The method of claim 1, wherein collecting and analyzing networked device information is executed concurrently from more than one of the networked devices.
  - 7. (Canceled)
- 8. (Original) The method of claim 7 wherein creating the at least one Web page uses networked device information as well as events and data from at least one other Web object.
- 9. (Original) The method of claim 7, further comprising generalizing the form of the at least one Web object as a template so that the at least one Web page is created separately.
- 10. (Original) The method of claim 1, further comprising creating at least one Web page with a web page authoring tool in combination with at least one Web object, wherein the at least one Web object is a self-contained entity with object data, an associated presentation and a state machine lifecycle.
- 11. (Currently Amended) A method for efficient Web-based presentation of data gathered from networked devices, comprising:

automatically gathering data from at least one networked device using server Web-object state transitions, events and actions independently of user interaction;

processing the data related to the at least one networked device by at least one Web object; and

| pı  | oviding a runtime support to ensure that the web-object state transitions are   |
|---|---|
| atomic so that they cannot be interrupted,                |   |
| w   | herein the runtime support includes an event queue that operates on a first-    |
| in-first-out basis,                                       |   |
| W   | herein the at least one Web object is a self-contained entity with object data, |
| an associated presentation and a state machine lifecycle. |   |

- 12. (Original) The method of claim 11, wherein automatically gathering data is in real-time.
- 13. (Original) The method of claim 11, further comprising ensuring integrity of at least one persistent Web object to enable accurate updating of data embedded in at least one Web page.
- 14. (Original) The method of claim 11, further comprising manipulating a common persistent Web object using one or more front-end Web servers while maintaining integrity of data in the common Web object.
- 15. (Original) The method of claim 14, further comprising presenting simultaneous alternative views of the common Web-object.
- 16. (Original) The method of claim 15, further comprising allowing each of a plurality of users to access the common Web object in different ways without affecting the view of the other users.
- 17. (Original) The method of claim 11, further comprising dynamically altering the appearance of a persistent Web object.
- 18. (Original) The method of claim 17, further comprising separating the presentation of the persistent Web object from its content.

- 19. (Original) The method of claim 18, further comprising placing layout and appearance instructions for the Web object in at least one template.
- 20. (Original) The method of claim 11, further comprising dynamically altering the appearance of a Web object in response to dynamic events.
- 21. (Previously Presented) A data presentation system for a plurality of networked devices, comprising:

at least one Web object to form a Web page, a Web object being a self-contained entity with object data, an associated presentation and a state machine lifecycle; and

a runtime support to ensure that the web object processes events atomically so that the processing cannot be interrupted, wherein the runtime support includes an event queue that operates on a first-in-first-out basis.

- 22. (Original) The data presentation system of claim 21, further comprising a network database that stores networked device information from the networked devices, the network database providing the networked device information to the at least one Web object.
- 23. (Original) The data presentation system of claim 21, wherein the Web-object further comprises at least one template.
- 24. (Original) The data presentation system of claim 23, further comprising a network database that stores networked device information from the networked devices, the network database providing the networked device information to at least one template.
- 25. (Original) The data presentation system of claim 21, further comprising a web page authoring tool that creates the Web page using at least one template.